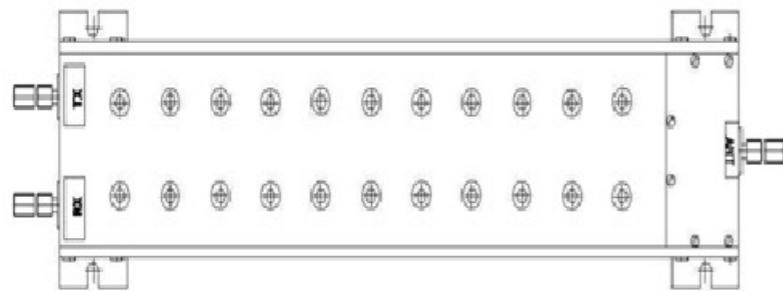




**Electrical Specification**

Part No	:	AT-MD-4460	AT-MD-4700	AT-MD-4940	AT-MDU-2875
Tx Passband Frq(MHz)	:	4400-4520	4400-4520	4880-5000	2680±10
Rx Passband Frq(MHz)	:	4880-5000	4640-4760	4640-4760	2510±10
Insertion Loss TX PB	:	1.0 dB Max	0.8dB Max	0.8dB Max	1.1dB Max
Insertion Loss RX PB	:	1.0 dB Max	0.8dB Max	0.8dB Max	0.85dB Max
Return LossIn Passband:	:	16 dB Min	16 dB Min	16 dB Min	16 dB Min
Ripple in Pass Band	:	±0.1 dB Max	±0.1 dB Max	±0.1 dB Max	±0.2 dB Max
TX-RX Isolation	:	>85	>85	>85	>100
Coupler Port(WRT Rx)	:	20 dB ± 2dB	20 dB ± 2dB	20 dB ± 2dB	20 dB ± 2dB
Nominal Impedance	:	50 Ω	50 Ω	50 Ω	50 Ω
Power Handling capacity	:	25 W Max	25 W Max	25 W Max	10 W Max



**Mechanical Specification**

Material	:	Aluminium
Finish	:	Silver Plating & Silver Lockaring

DESIGNED BY: Kiran Kumar	<h1>DUPLEXER</h1>			I	-
DATE: 15/12/2016				H	-
CHECKED BY: Mr. S. Metri				G	-
DATE: 16/12/2016				F	-
SIZE <b>A3</b>		<b>ANAND TECHNOLOGIES</b>		E	-
SCALE <b>1:1</b>	WEIGHT (kg) <b>XXX</b>	DRAWING NUMBER <b>DUPLEXER</b>	SHEET <b>1/1</b>	D	-
<small>This drawing is our property; it can't be reproduced or communicated without our written agreement.</small>				C	-
				B	-
				A	-